



## **Plumber**

**Job Code: 0075**

Originated: 09/01

Salary Grade: 1274

FLSA: Non-Exempt

Revised: 08/06

EEO Code: 26

Supervisory: No

HR Ordinance Status: Classified

### **CLASS SUMMARY**

Performs highly skilled functions in plumbing maintenance and repair.

### **DISTINGUISHING CHARACTERISTICS**

This is a stand-alone job classification and is not supervisory.

### **ESSENTIAL FUNCTIONS**

*Performs duties and responsibilities commensurate with assigned functional area within a department(s) which may include, but are not limited to, any combination of the following tasks:*

- Maintains and repairs water, drainage and hydronic systems in City buildings and parks according to specifications and plumbing codes.
- Installs, maintains and repairs various types of piping, fittings and valves for the conveyance of water, sewage, storm water, gas, compressed air and other materials.
- Installs, maintains and repairs plumbing fixtures, fittings and related equipment such as water closets, sinks, faucets, flushometers, back flow preventers, water heaters, pumps and drinking fountains.
- Completes paperwork and communicates with supervisors and contractors regarding projects and problems.
- Interprets assignments from blueprints, sketches and material takeoffs.
- Performs other duties as assigned.

### **MINIMUM QUALIFICATIONS**

#### **Knowledge, Skills and Abilities**

##### **Knowledge of:**

Materials, tools, equipment and techniques of the plumbing trade.

Plumbing codes and standards.

Plumbing operations, methods, procedures, principles, standards and related mechanical components.

Traffic laws, ordinances and rules involved in motor vehicle operation.

Microsoft Windows Office products.

##### **Ability to:**

Maintain, diagnose and repair any problems affecting the entire system.

Complete paperwork and communicate with supervisors and contractors regarding projects and problems.

Interpret assignments from blueprints, sketches and material takeoffs.

Communicate effectively; read, write and follow verbal instructions.

Maintain detailed records of maintenance activities and completed work orders.

Estimate material quantities and time required to complete work tasks, to maintain records and prepare related reports.

Make mathematical calculations and draw logical conclusions.

Provide thoughtful and thorough analysis.

Listen, communicate and work effectively with a diverse group of people.

Handle multiple projects simultaneously and use good judgment in prioritizing work assignments.

Attend various meetings as needed.

Establish and maintain effective working relationships with City staff, supervisors and the general public.

Complete required OSHA/Safety Training as required.

**Education and Experience:**

A high school diploma or GED equivalent and any combination of education and experience equivalent to five years journey level plumbing work.

**Licensing and Other Requirements:**

A valid Arizona driver's license with no major driving citations in the last 39 months is required for all driving positions.

Obtain a Backflow Prevention Assembly General Tester within six months of hire.

Other pertinent licenses and/or certifications may be required of some positions depending on department/section assignment.

**SUPERVISION RECEIVED AND EXERCISED**

- Works under general direction of the Facilities Maintenance Coordinator in the Community Services Department and within standard operating procedures.

**WORK ENVIRONMENT/PHYSICAL DEMANDS**

*The physical demands and work environment characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of this job or that an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

- Most work is performed in City buildings with some work performed in a normal City office environment.
- Measure, cut, bend, ream, thread and install a variety of pipes
- Visual and muscular dexterity in the operation of a variety of hand-held tools and shop equipment.

Job Title: Plumber

Job Code: 0075

Page 3

- Perform manual work that requires standing and walking/moving continuous periods of time, lifting, bending, stooping, climbing elevations and working at heights.
- Moderate exposure to dust, noise, temperature extremes and unpleasant odors.
- Move materials weighing up to 50 pounds.
- Operate a variety of standard office equipment including a computer terminal, telephone, 10-key calculator, copy and fax machine requiring continuous and repetitive arm, hand and eye movement.
- Operate a motor vehicle to travel to/from various City locations.

*This job description does not constitute an employment agreement between the employer and employee and is subject to change by the employer as the needs of the employer and requirements of the job change.*